

AMENDMENTS TO THE CLAIMS

This listing of claims supersedes all prior versions and listings of claims in this application:

LISTING OF CLAIMS:

1. (currently amended) A method for previewing a print data, comprising the steps of:
obtaining print data which can be printed by a printing device, and spooling the print data into a predetermined memory;
converting the spooled print data into display data of a predetermined structure, and displaying the display data on a displaying device;
editing the display data which is being displayed, on the basis of an edit instruction data which is input at the display; and
inversely converting the edited display data into a structure of the spooled print data,
wherein, the display data contains template data that is subjected to the editing, and at least a type and a position of the template data are capable of being edited via the editing.

2. (original) A previewing method according to claim 1, wherein said step of editing the display data includes a process of correcting color components contained in the display data which is being displayed.

3. (Currently Amended) A ~~previewing method according to claim 1, for previewing a~~
print data, comprising the steps of:

obtaining print data which can be printed by a printing device, and spooling the print data
into a predetermined memory;

converting the spooled print data into display data of a predetermined structure, and
displaying the display data on a displaying device;

editing the display data which is being displayed, on the basis of an edit instruction data
which is input at the display;

wherein, when the print data consists of actual print information based on a print request
and added-value information which is posteriorly added, said step of editing the display data uses
only the added-value information which is being displayed, as an edited object; and

inversely converting the edited display data into a structure of the spooled print data.

4. (previously presented) A previewing method according to claim 3, wherein, the
added-value information is template data which can be overlapping printed onto plural allocated
pages, said allocated pages being allocated to one print sheet, and, when a position of the
template data in one of the allocated pages is changed, the position change is reflected on the
other allocated pages.

5. (Original) A previewing method according to claim 4, wherein movement of the position of the template data in one of the allocated pages is interlocked with movement of the position of the template data in the other allocated pages.

6. (Previously Presented) A previewing method according to claim 3, wherein, the added-value information is template data which can be overlapping printed onto plural allocated pages, said allocated pages being allocated to one print sheet, and the position of the template data in one of the allocated pages is varied, depending on whether the page is an odd page or an even page.

7. (currently amended) A method of previewing a print data, comprising:

spooling means for spooling print data which can be printed by a printing device;

data converting means for converting the spooled print data into display data of a predetermined structure;

display controlling means for displaying the converted display data on a displaying device;

data editing means for editing the display data which is being displayed, on the basis of edited data which is input at the display; and

data inversely converting means for inversely converting the edited display data into a structure of the spooled print data, and

editing means for editing visually a print data based on a print request, wherein said

editing means is performed immediately before printing,

wherein, the display data contains template data that is subjected to the editing, and at least a type and a position of the template data are capable of being edited via the editing.

8. (original) A previewing device according to claim 7, wherein said data editing means includes object detecting means for detecting an object of a region which is designated in the display data which is being displayed, and object editing means for editing contents of the detected object on the basis of an instruction, and said data editing means edits the display data in the unit of object.

9. (previously presented) A previewing device according to claim 7, wherein said data editing means edits display data which are spooled and converted in a predetermined time period.

10. (currently amended) A ~~recording medium~~computer-readable medium on which program codes are recorded, wherefore said program codes are read and executed by a computer device, being connected to a printing device, having input means for a data entry and a displaying device, with causing said computer device to perform the following processes:

- (1) a spool process of spooling print data which can be printed by said printing device;
- (2) a data conversion process of converting the spooled print data into display data of a predetermined structure,

(3) a display control process of displaying the converted display data on said displaying device;

(4) a data edition process of editing the display data which is being displayed, on the basis of edited data which is input at the display of said displaying device, through said input means; and

(5) data inverse conversion process for inversely converting the edited display data into a structure of the spooled print data,

wherein, the display data contains template data that is subjected to the editing, and at least a type and a position of the template data are capable of being edited via the editing.

11. (Currently Amended) A computer-readable medium~~recording media according to claim 10, on which program codes are recorded, wherefore said program codes are read and executed by a computer device, being connected to a printing device, having input means for a data entry and a displaying device, with causing said computer device to perform the following processes:~~

(1) a spool process of spooling print data which can be printed by said printing device;

(2) a data conversion process of converting the spooled print data into display data of a predetermined structure,

(3) a display control process of displaying the converted display data on said displaying device;

(4) a data edition process of editing the display data which is being displayed, on the basis of edited data which is input at the display of said displaying device, through said input means;

wherein said data edit process is a process of detecting an object added to the print data and editing contents of the object on the basis of an instruction; and

(5) data inverse conversion process for inversely converting the edited display data into a structure of the spooled print data.

12. (currently Amended) ~~A recording media~~ The computer readable medium according to claim 10, wherein said data edition process includes a process of correcting color components contained in the display data which is being displayed.

13. (Currently Amended) ~~A recording media~~ computer-readable medium ~~according to claim 10,~~ on which program codes are recorded, wherefore said program codes are read and executed by a computer device, being connected to a printing device, having input means for a data entry and a displaying device, with causing said computer device to perform the following processes:

(1) a spool process of spooling print data which can be printed by said printing device;

(2) a data conversion process of converting the spooled print data into display data of a predetermined structure,

(3) a display control process of displaying the converted display data on said displaying device;

(4) a data edition process of editing the display data which is being displayed, on the basis of edited data which is input at the display of said displaying device, through said input means;

wherein, when the print data consists of actual print information based on a print request and added-value information which is posteriorly added, said data edition process uses only the added-value information which is being displayed, as an edition object; and

(5) data inverse conversion process for inversely converting the edited display data into a structure of the spooled print data.

14. (currently amended) ~~A-recording media~~The computer readable medium according to claim 13, wherein, the added-value information is template data which can be overlapping printed onto plural allocated pages, said allocated pages being allocated to one print sheet, and, when a position of the template data in one of the allocated pages is changed, the position change is reflected on the other allocated pages.

15. (currently amended) ~~A-recording media~~The computer readable medium according to claim 14, wherein movement of the position of the template data in one of the allocated pages is interlocked with movement of the position of the template data in the other allocated pages.

16. (currently amended) ~~A recording media~~The computer readable medium according to claim 13, wherein, the added-value information is template data which can be overlapping printed onto plural allocated pages, said allocated pages being allocated to one print sheet, and the position of the template data in one of the allocated pages is varied depending on whether the page is an odd page or an even page.

17. (currently amended) A method for previewing a print data, comprising:
obtaining print data which can be printed by a printing device, and spooling the print data into a predetermined memory;
converting the spooled print data into display data of a predetermined structure, and displaying the display data on a displaying device;
editing the display data which is being displayed according to the user's input;
displaying the edited display data; and
inversely converting the edited display data into a structure of the spooled print data,
wherein, the display data contains template data that is subjected to the editing, and at least a type and a position of the template data are capable of being edited via the editing.